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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/501,776	03/15/2005	Moti Shniberg	1246-US2	7137
24505	7590	03/14/2006	EXAMINER	
DANIEL J SWIRSKY 55 REUVEN ST. BEIT SHEMESH, 99544 ISRAEL			MULLEN, THOMAS J	
			ART UNIT	PAPER NUMBER
			2632	

DATE MAILED: 03/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/501,776

Applicant(s)

SHNIBERG ET AL.

Examiner

Thomas J. Mullen, Jr.

Art Unit

2632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 120-158 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 120, 128, 131-139 and 149-158 is/are allowed.
- 6) ☐ Claim(s) ____ is/are rejected.
- 7) ☒ Claim(s) 121-127, 129, 130 and 140-148 is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 July 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 3/15/05 (3 pages)

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

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1. The parent PCT application (IL03/00045) should be mentioned under "Related Applications" on page 1 of the specification; also, the patent number associated with related application 10/052,427 (6801245) should be inserted on page 1 of the specification in the appropriate place.

2. The disclosure is objected to because of the following informalities:

on page 1, the paragraph listing the U.S. patent numbers ("state of the art") appears to contain at least one incorrect patent number, note on the third line the presence of both "6,295,977" and "6,265,977"--it appears that US 6295977 (which is directed to "simultaneously cutting off a multiplicity of wafers from a workpiece", see the title of that patent) was listed by mistake;

in the sentence overlapping pp. 4-5, after "parameters:" there are several items listed which are separated by a mixture of commas and semi-colons--using all commas or all semi-colons, instead of a mixture of the two, would improve the readability of the sentence (also, before the last item, "object G-force history", should be inserted --and--);

likewise, see the first full sentence on page 6; and

page 7, fourth line from the bottom, the status of U.S. application 09/508,300 ("abandoned") should be inserted after the serial number.

Appropriate correction is required.

3. Claims 121-127, 129-130, 140-148 are objected to under 37 CFR 1.75(a) for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 121 and 130, "said at least one dynamic indicator" lacks clear antecedent basis; note "at least one dynamic identifier...comprising coded indications" in claims 120 and 128, respectively.

Claim 129, "said imaging" should be --said imager-- (referring to the element which provides the "imaging"--note claim 128, line 2).

Claim 140, line 3, "said plurality of sensors" lacks clear antecedent basis.

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4. This application is in condition for allowance except for the following formal matters:
see paragraphs 1-3 above.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The art cited by applicant has been considered. Skinger (US 5698833), Belka et al (US 6142375) and Reynolds et al (US 6286763) were cited in the '427 application. Lemelson et al (US 6032861), Dlugos et al (US 5153842), Murimoto (US 2003/160096), Bailey (US 5635403) and Ribi (US 6787108) disclose barcode-type (or other physical code-type) identification means for objects. Paratore et al (US 6294997), Becker et al (2004/46643), Bennett (US 6830181), Want et al (US 6342830) and Shaw (US 6563417) disclose RF tag-type identifiers for communicating both identification and sensor data.


6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas J. Mullen, Jr. whose telephone number is 571-272-2965. The examiner can normally be reached on Monday-Thursday from 6:30 AM to 4 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu, can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TJM


Thomas J. Mullen, Jr.
Primary Examiner
Art Unit 2632